

EXHIBIT D

CHOOSING THE BEST TYVASO DEVICE

FOR YOUR PATIENTS

TYVASO can be delivered via 2 devices



TYVASO DPI[®]
(treprostinil)
Inhalation Powder

OR



TYVASO[®]
(treprostinil)
Inhalation Solution

TYVASO DPI[®]
(treprostinil) INHALATION
POWDER

TYVASO[®]
(treprostinil) INHALATION
SOLUTION

DPI=dry powder inhaler.

Understand the differences between the 2 available TYVASO devices



TYVASO DPI (treprostinil) Inhalation Powder

Portability

Small, portable dry powder inhaler that does not require a strong breath^{1,2}

Setup

Insert single-dose cartridge and inhale¹
Maintenance-free (no cleaning required)⁴

Dosing

4x daily¹
Each dose is inhaled in less than 2 seconds⁶

Titration

Increase cartridge strength by 16 mcg per session every 1-2 weeks to a target maintenance dose of 48 mcg to 64 mcg¹

STARTING DOSE

1 breath
per cartridge/
4x daily

16
mcg

Increase cartridge strength
every 1-2 weeks as tolerated

16
mcg

32
mcg

48
mcg

64
mcg

TARGET DOSE

1 breath
per cartridge/
4x daily

48 mcg
TO
64 mcg

Titration schedules may vary based on tolerability.
If the prescribed dose is higher than 64 mcg per treatment session, more than 1 cartridge will be needed per session.¹



TYVASO (treprostinil) Inhalation Solution

Portability

Cordless, handheld nebulizer that utilizes normal patient breathing³

Setup

Set up device 1x each morning⁵
Clean device 1x each night⁵

Dosing

4x daily⁵
Each treatment session only takes approximately 2-3 minutes⁵

Titration

Increase the number of breaths per session every week to a target maintenance dose of 9-12 breaths⁵

STARTING DOSE

3
breaths/
4x daily³

TARGET DOSE

9-12
breaths/
4x daily³














Titration schedules may vary based on tolerability.
Learn more about titrating with the TYVASO nebulizer by visiting www.TYVASOhcp.com.

Patients can transition between either TYVASO device.
See the dose comparison chart on the back cover.

TYVASO DPI
(treprostinil) INHALATION
POWDER

TYVASO
(treprostinil) INHALATION
SOLUTION

Dose Comparison^{1,4}

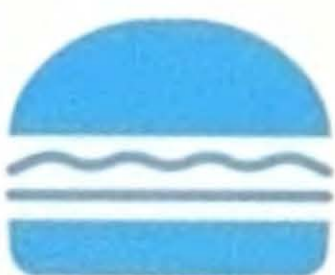
TYVASO DPI Cartridge Strength	TYVASO Nebulizer # of Breaths
 16 mcg	≤5
 32 mcg	6 to 7
 48 mcg	8 to 10
 64 mcg	11 to 12
  80 mcg (32 + 48 mcg)	~15*
  96 mcg (32 + 64 mcg)	~18*
  112 mcg (48 + 64 mcg)	~21*
   128 mcg (16 + 48 + 64 mcg)	~24*

*Based on an extrapolation of lower doses assuming linearity.

TYVASO DPI and the TYVASO nebulizer both offer **dosing at home or on the go**, with treatment sessions approximately every 4 waking hours^{1,5}:



Waking



Lunch



Dinner



Bedtime

Learn more by visiting
www.TYVASOdevices.com.

References: 1. TYVASO DPI [package insert]. Research Triangle Park, NC: United Therapeutics Corporation; 2023. 2. Dal Negro RW. Multidiscip Respir Med. 2015;10(1):13. 3. TYVASO [Instructions for use]. Research Triangle Park, NC: United Therapeutics Corporation; 2022. 4. McEvoy C, Argula R, Sahay S, et al. Tyvaso DPI: Drug-device characteristics and patient clinical considerations. Pulm Pharmacol Ther. 2023;83:102266. 5. TYVASO [package insert]. Research Triangle Park, NC: United Therapeutics Corporation; 2022. 6. Data on file. MannKind Corporation. Danbury, CT.

**United
Therapeutics**
CORPORATION



TYVASO DPI
(treprostinil) INHALATION
POWDER

TYVASO and TYVASO DPI are registered trademarks of United Therapeutics Corporation.

© 2024 United Therapeutics Corporation.
All rights reserved. US/TYV/0882 Printed in USA.

TYVASO
(treprostinil) INHALATION
SOLUTION